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Optimal Sampling Strategies in Quicksort and Quickselect - -->, Roura (1998) (Correct) (1 citation)
Optimal **Sampling** Strategies in **Quicksort** and Quickselect
www.lsi.upc.es/dept/techreps/ps/R98-1.ps.gz

Transitional behaviors of the average cost of quicksort with.. - Chern, Hwang (2001) (Correct) (2 citations)
Also note that in practice it is not ecient to use **samples with** sizes larger than, say, 9. Roughly,
Transitional behaviors of the average cost of **quicksort with** median-of-2t 1) Hua-Huai Chern
behaviors of the average cost of **quicksort with** median-of-2t 1) Hua-Huai Chern Department
algo.stat.sinica.edu.tw/counter.asp?paper=ps-gz/qs.ps.gz

Evaluation of Sorting Techniques on the CM-5 - Peters, Choudhary, Thakur (Correct)
performance was analyzed by observing sort times, **sample** times, and communication times. Experiments were
here are a parallel bitonic-sort and a parallel **quicksort** [1, 3]Along **with** these two existing codes, a
y Alok Choudhary z Rajeev Thakur x Abstract **With** the growing strain on database systems, it seems
ftp.npac.syr.edu/pub/projects/reu/reu92/papers/peters.ps

Lecture Notes on Probabilistic Algorithms and Pseudorandom.. - Tompa (1991) (Correct)
: 32 12 **Quicksort with** Linear Congruential Generators 34 13
: 32 12 **Quicksort with** Linear Congruential Generators 34 13 **Quicksort**
www.uni-paderborn.de/fachbereich/AG/agmadh/Scripts/GENERAL/rando.ps.gz

Implementing HEAPSORT with n log n - 0.9n and QUICKSORT.. - Edelkamp, Stiegeler (Correct)
Implementing HEAPSORT **with** n log n 0:9n and **QUICKSORT with** n log n 0:2nComparisons Stefan
Implementing HEAPSORT **with** n log n 0:9n and **QUICKSORT with** n log n
www.informatik.uni-freiburg.de/~edelkamp/publications/./acm.pdf

Improving Memory Performance of Sorting Algorithms - Xiao, Zhang, Kubricht (2000) (Correct) (5 citations)
we present several restructured mergesort and **quicksort** algorithms and their implementations by fully
www.cs.wm.edu/hpcs/WWW/HTML/publications/./papers/TR-00-6.ps.Z

A Multi-Discipline, Multi-Genre Digital Library for.. - Nelson, Maly, Shen (1998) (Correct)
publishing and managing logically linked entities **with** multiple data formats. The NCSTRL prototype DL
cluster functionality and publishing **"buckets"**We have extended the Dienst protocol, the
and genres of material. The concept of **"buckets"** provides a mechanism for publishing and
techreports.larc.nasa.gov/pub/techreports/larc/1998/mtg/NASA-98-edmed98-mln.ps.Z

Uniform Reconstruction of Gaussian Processes - Müller-Gronbach, Ritter (1995) (Correct) (1 citation)
on the basis of observations at finitely many **sampling** points. This problem is of practical interest,
1995 Abstract. We consider a Gaussian process X **with** smoothness comparable to the Brownian motion. We
ftp.math.fu-berlin.de/pub/math/publ/pre/1995/pr-a-95-26.ps.Z

Generating Efficient, Terminating Logic Programs - Martin, King (1997) (Correct)
We have naively implemented and tested some **sample** programs and some of the preliminary results are
For non-structurally recursive predicates, e.g. **Quicksort**/2 of Sect. 1.2, such an optimisation is usually
how the control generation problem can be tackled **with** a simple automatic transformation that relies on
www.cs.ukc.ac.uk/pubs/1997/216/content.ps

Fast Exchange Sorts - Dershowitz, Leong (Correct)
made arbitrarily close to n lg n by increasing the **sample** size. However, **Quicksort** suffers from quadratic
The theme, then, is a combination of Hoare's **Quicksort** idea, and the Pick algorithm, by Blum, et al.

[BIFP73] for linear selection, we have come up **with** a new scheme for exchange sorts. One the one hand,
www-sal.cs.uiuc.edu/~nachum/papers/sort-new.ps.gz

A Logical Inverted Taxonomy Of Sorting Algorithms - Merritt Lau (Correct)
algorithms such as Shell sort, heapsort and **quicksort** are presented as optimization of these basic
sorting algorithms which can be derived along **with** comparison-based algorithms. The inclusion of
by distributing the numbers into one of two "**buckets**"one of the **buckets** is for those numbers **with**
www.cs.man.ac.uk/~kung-kiu/pub/iscis97.ps.gz

Phase changes in random m-ary search trees and generalized.. - Chern, Hwang (2001) (Correct) (4 citations)
the generalized **quicksort** of Hennequin in which a **sample** of m(t 1) 1 elements are used to select m-
in random m-ary search trees and generalized **quicksort** Hua-Huai Chern 1 Department of Mathematics
applicable to secondary cost measures of **quicksort with** median-of-2t 1) for which the same phase change
algo.stat.sinica.edu.tw/counter.asp?paper=pdf/ptr.pdf

3 is a More Promising Algorithmic Parameter Than 2 - Kaykobad, Islam, Amyeen, al. (1998) (Correct)
number system, heaps on ternary trees, and **quicksort with** 3 partitions do indicate some theoretical
system, heaps on ternary trees, and **quicksort with** 3 partitions do indicate some theoretical
discus.anu.edu.au/~murshed/papers/3than2.ps

Engineering Radix Sort - McIlroy, Bostic (1993) (Correct) (2 citations)
usually running at least twice as fast as a good **quicksort**. We recommend American flag sort for general
an in-place "American flag" sort-are illustrated **with** practical C programs. For heavy-duty sorting, all
www.bostic.com/radix.paper.ps

Homotopy and Critical Morphological Sampling - Florencio, Schafer (1994) (Correct) (2 citations)
Homotopy and Critical Morphological **Sampling** Dinei A. F. Florencio and Ronald W. Schafer
users.ece.gatech.edu/~floren/PAPERS/vcip94a/paper.ps

Parallelized QuickSort with Optimal Speedup - Powers (Correct)
at 12)This makes clever use of a sorted **sample** to partition the streams to be merged into
Parallelized **QuickSort with** Optimal Speedup David M. W. Powers 1
Parallelized **QuickSort with** Optimal Speedup David M. W. Powers 1 Fachbereich
ai.ist.flinders.edu.au/pub/ai/papers/199109-PaCT.ps.gz

Online Aggregation - Hellerstein, Haas, Wang (1997) (Correct) (73 citations)